

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	40	(US-20060194082-\$ or US-20020162693-\$).did. or (US-7172831-\$ or US-7040430-\$ or US-7147071-\$ or US-5508126-\$ or US-5055656-\$ or US-6002240-\$ or US-5948298-\$ or US-5710507-\$ or US-5362942-\$ or US-4650729-\$ or US-5834131-\$ or US-5795664-\$ or US-5652502-\$ or US-5631537-\$).did. or (JP-61045569-\$ or JP-03272567-\$ or JP-63091967-\$ or JP-10144327-\$ or JP-2002334710-\$ or JP-2001028807-\$ or JP-61125949-\$).did. or (JP-2003317799-\$ or JP-07073901-\$ or JP-09275601-\$ or DE-3528673-\$ or JP-61045574-\$ or JP-07135014-\$ or EP-1046535-\$ or JP-2001257011-\$ or EP-1302998-\$ or JP-11301285-\$ or JP-2001028807-\$ or JP-61045569-\$ or JP-03159072-\$ or JP-06096788-\$ or JP-2001155749-\$ or DE-20110636-\$ or JP-2002110187-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/05/23 07:26
S1	10612	(BATTERY) WITH (HEAT\$4 WARM\$4) WITH (TEMPERATURE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 09:39
S2	10013	S1 NOT (FUEL ADJ CELL\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 17:42
S3	599	S1 NOT S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 17:41
S4	175	S1 NOT S2	EPO; JPO; DERWENT	OR	ON	2007/05/17 17:41
S5	3133	(BATTERY) NEAR2 (HEAT\$4 WARM\$4) WITH (TEMPERATURE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 17:41
S6	2953	S5 NOT (FUEL ADJ CELL\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 17:42
S7	180	S5 NOT S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 17:42

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S8	4	"10252467"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 17:42
S9	10618	(BATTERY) WITH (HEAT\$4 WARM\$4) WITH (TEMPERATURE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 12:25
S16	10017	S9 not (fuel adj cell\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 10:14
S17	601	S9 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 10:16
S18	1326	180/68.5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 10:16
S19	1280	S18 not (fuel adj cell\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 10:17
S20	46	S18 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 10:17
S21	2	S20 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 10:16
S22	293633	hybrid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 10:17
S23	0	S21 not (fuel adj cell\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 10:17

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S24	288096	S22 not (fuel adj cell\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 10:17
S25	5537	S22 not S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 10:18
S26	131	S25 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 12:13
S28	10618	(BATTERY) WITH (HEAT\$4 WARM\$4) WITH (TEMPERATURE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 12:43
S29	9762	S28 not hybrid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 12:27
S30	856	S28 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 12:36
S31	725	S30 not (fuel adj cell\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 12:36
S32	131	S30 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 12:36
S33	9	("4582765"   "5571630"   "5753384"   "5904999"   "6094927"   "6138466"   "6372378"   "6407533"   "6433509").PN. OR ("7172831").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 12:41
S34	11255	((electrochemical secondary) adj (cell stor\$5)) BATTERY WITH (HEAT\$4 WARM\$4 preheat\$ prewarm\$3) WITH (TEMPERATURE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:14
S35	25941	((electrochemical secondary) adj (cell stor\$5)) BATTERY near4 (HEAT\$4 WARM\$4 preheat\$ prewarm\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:23

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S36	24551	S35 not (fuel adj cell\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:23
S37	1390	S35 not S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:25
S38	317	S35 not S36	EPO; JPO; DERWENT	OR	ON	2007/05/22 13:25
S39	1	2002-000729.NRAN.	DERWENT	OR	ON	2007/05/22 13:56
S40	1	2003-423302.NRAN.	DERWENT	OR	ON	2007/05/22 14:01
S41	857	(((electrochemical secondary) adj (cell stor\$5)) BATTERY) near4 (HEAT\$4 WARM\$4 preheat\$ prewarm\$3) near6 (FIRST INITIAL\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:27
S42	789	S41 NOT (FUEL ADJ CELL\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:15
S43	68	S41 NOT S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:15
S44	1	2006-056621.NRAN.	DERWENT	OR	ON	2007/05/22 14:16
S45	137	(((electrochemical secondary) adj (cell stor\$5)) BATTERY) near4 (HEAT\$4 WARM\$4 preheat\$ prewarm\$3) WITH (SUBFREEZ\$4 FREEZ\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:33
S46	14279	(((electrochemical secondary) adj (cell stor\$5)) BATTERY) WITH (CHARG\$4) WITH TEMPERATURE	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:28
S47	13669	S46 NOT (FUEL ADJ CELL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:31
S48	18340	(((electrochemical secondary) adj (cell stor\$5)) BATTERY) WITH (CHARG\$4) WITH (HEAT\$4 WARM\$4 PREHEAT\$4 PREWARM\$4 TEMPERATURE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:29

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S49	17495	S48 NOT (FUEL ADJ CELL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:31
S50	845	S48 NOT S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:31
S51	74	S48 NOT S49	EPO; JPO; DERWENT	OR	ON	2007/05/22 14:35
S52	2	"6649293".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:38
S53	7	"6596426"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:38
S54	4	("5998058" "6379827").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:44
S55	4	"2001028807"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:52
S56	771	S50 NOT S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:54
S57	16978	(LEAD ADJ ACID)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 14:55
S58	27	S57 WITH (SECONDARY RECHARG\$5) WITH (HEAT\$4 PREHEAT\$4 WARM\$4 PREWARM\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:02
S59	2187	429/26.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:02

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S60	417	((electrochemical secondary) adj (cell stor\$5)) BATTERY) near4 (HEAT\$4 WARM\$4 preheat\$ prewarm\$3) WITH ((FUEL ADJ (CELL STACK)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:57
S61	1	2000-640213.NRAN.	DERWENT	OR	ON	2007/05/22 15:09
S62	1	2000-640213.NRAN.	DERWENT	OR	ON	2007/05/22 15:15
S63	2	"20020162963"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:15
S64	0	"200200162963"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:15
S65	2	"20020162693"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:16
S66	1	S65 and control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:16
S67	1	2002-000729.NRAN.	DERWENT	OR	ON	2007/05/22 15:18
S68	1	2004-774927.NRAN.	DERWENT	OR	ON	2007/05/22 15:24
S69	53	"0041261"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:27
S70	2	"00041261"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:27
S71	2	"200041261"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:28
S72	15	("4650729").URPN.	USPAT	OR	ON	2007/05/22 15:33
S73	2946	((electrochemical secondary) adj (cell stor\$5)) BATTERY) with ((resistiv\$4 resistan\$4) near1 (HEAT\$4 WARM\$4 preheat\$ prewarm\$3) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:40
S74	20	("5508126").URPN.	USPAT	OR	ON	2007/05/22 15:36

## EAST Search History

S75	48	("2386903"   "2440369"   "2516048"   "2679549"   "3076127"   "3156813"   "3469072"   "3594547"   "3623916"   "3723187"   "4025861"   "4081737"   "4222000"   "4229687"   "4524264"   "4591692"   "4600665"   "4629967"   "4650729"   "4659977"   "4667140"   "4686446").PN. OR ("5055656").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 15:36
S76	29	("4025861"   "5215834"   "5307000"   "5362942"   "5508126"   "5518832"   "5541489"   "5565759"   "5568039"   "5583415"   "5600230"   "5623196"   "5627453"   "5631537"   "5645949"   "5652502"   "5710597"   "5717313"   "5795664"   "5796238"   "5834131"   "5871859").PN. OR ("6002240").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 15:37
S77	2771	S73 not (fuel adj cell\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:41
S78	175	S73 not S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:43
S79	7	"2813994"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:43
S80	1	2002-354277.NRAN.	DERWENT	OR	ON	2007/05/22 15:43
S81	2206	((((electrochemical secondary) adj (cell stor\$5)) BATTERY) near4 (HEAT\$4 WARMS\$4 preheat\$ prewarm\$3) WITH (vehicle vehicular car auto)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:59
S82	58	S81 same freez\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 15:59